

APR 07 2004

OFFICIALRESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2800

Attorney Docket No. YOU-11302/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ki-Duk Koo et al.

Serial No.: 10/009,321

Group Art Unit: 2821

Filing Date: January 8, 2002

Examiner: Tho Gia Phan

Title: HELICAL ANTENNA MANUFACTURING APPARATUS
AND METHOD THEREOF**REPLY TO FINAL REJECTION**Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action having a mailing date of January 7, 2004, please amend the above-identified application as follows:

Examiner Tho Gia Phan
Group Art Unit: 2821

GIFFORD, KRASS, GROH, SPRINKLE,
ANDERSON & CITKOWSKI, P.C.
280 North Old Woodward Avenue, Suite 400
Birmingham, Michigan 48009-5394

(248) 647-6000
FACSIMILE (248) 647-5210
info@patlaw.com

RECEIVED
CENTRAL FAX CENTER

APR 07 2004

OFFICIAL

llh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ki-Duk Koo et al. Attorney Docket: YOU-11302/00
Serial No.: 10/009,321 Group Art Unit: 2821
Filed: 1/8/02 Examiner: Tho Gia Phan
Title: HELICAL ANTENNA MANUFACTURING APARATUS AND METHOD
THEREOF

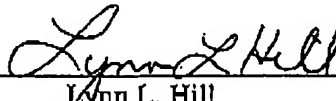
TO: Tho Gia Phan
FROM: Douglas W. Sprinkle
PAGES: 10

DOCUMENT(S) BEING FAXED: Reply to Final Rejection and Transmittal

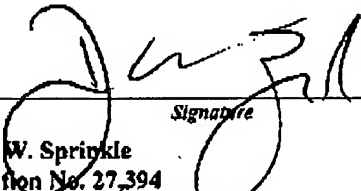


CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this document for Application Serial Number 10/009,321 is being
facsimile transmitted to the Patent and Trademark Office fax number 703-308-7722, Attention
Tho Gia Phan, Group 2821, on April 7, 2004.

703-872-9306


Lynn L. Hill

Information contained in this facsimile may be PRIVILEGED and CONFIDENTIAL. It is intended only for the use of
the person or entity named above. If you are not the intended recipient, you are hereby notified that any dissemination,
distribution, or copying of this communication is neither intended nor permissible. If this facsimile has been received in
error, please notify us immediately (call collect) and return the facsimile to us.

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. YOU-11302/00	
Applicant(s): Ki-Duk Ko et al.					
Serial No. 10/009,321	Filing Date 1/8/02	Examiner Tho Gia Phan		Group Art Unit 2821	
Invention: HELICAL ANTENNA MANUFACTURING APPARATUS AND METHOD THEREOF					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	20 -	27 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	7 -	10 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1180 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Douglas W. Sprinkle Registration No. 27,394 Gifford, Krass, Groh, Sprinkle, Anderson & Citkowski, P.C. 280 N. Old Woodward Avenue, Suite 400 Birmingham, MI 48009 248-647-6000			Dated: April 7, 2004		
cc:			<div style="border: 1px solid black; padding: 5px;"> <p>I certify that this document and fee is being deposited on <u>April 7, 2004</u> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.6 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>6 703 308 7722 703-872-9306</p> <p> Signature of Person Mailing Correspondence</p> <p> Typed or Printed Name of Person Mailing Correspondence</p> </div>		